

# Purchase Order Receipt Listing

Thursday, February 04, 2016 10:11:32 AM

All amounts are calculated in domestic currency.

All Vendors PO ID PO31052 Receipt Dates from 2/4/2016 to 2/4/2016 All Line Item Types  
All Item ID/GL/WOS All Rec. Employees All Currencies  
Grouped by Vendor ID

Purchase Order ID/ Curr Type	Line Nbr/ Insp Req	Project ID	Reference/ Description/ Cert Std	PO U/M/ Stock U/M	Required Date Required Qty	Recv Date/ Emp	Recv Qty (PO U/M)	Cost Per Unit/ Recv Value	Inspected Qty/ Rejected Qty (PO U/M)	MIRB Qty/ Reject Qty	Book Amt
Vendor ID/Vendor Name VU-MET002 A.M. Castle & Co. (Canada) Inc.- C/O 910720											
USD	No	1	M7075T6B1.000X7.0 f		2/2/2016	2/4/2016	10.9200		0.0000	0	\$0.00
			7075-T6 BAR 1.000" f								
			X 7.000" (cut to								
			4.50")								
			m134164								
			M7075T6B1.250X07. f		2/2/2016	2/4/2016	42.0000		0.0000	0	\$0.00
			000								
			7075-T6 BAR 1.25" f								
			X 7.000" ORDER								
			PRE CUT TO 50.00"								
			m134164								
			M7075T6B1.750X04. f		2/2/2016	2/4/2016	12.0000		0.0000	0	\$0.00
			500								
			7075-T6 BAR 1.750" f								
			X 4.500"								
			m134164/140767								
			M7075T6B3.500X02. f		2/2/2016	2/4/2016	30.0000		0.0000	0	\$0.00
			000								
			7075-T6 BAR 3.500" f								
			X 2.000" (Cut into								
			51" pieces)								
			m134164/140767								
			M7075T6B5.000X1.0 f		2/2/2016	2/4/2016	10.9200		0.0000	0	\$0.00
			00								
			7075-T6 BAR 5.000" f								
			X 1.000"								
			m134164/140767								
			D610T-005P	Each	2/2/2016	2/4/2016	20.0000		0.0000	0	\$0.00
			7075-T7351	Each							
			8.25X5.0X2.5								
			m134164/140767								

Thursday, February 04, 2016 10:11:32 AM

Purchase Order Receipt Listing

Purchase Order ID/ Curr Type	Line Shr/ Insp Req	Project ID	Reference/ Description/ Cert Std	PO U/M/ Stock U/M	Required Date Required Qty	Recv Date/ Recv Emp	Recv Qty (PO U/M)	Cost Per U M/ Recv Value	Inspected Qty/ Rejected Qty (PO U/M)	MIRB Qty/ MIRB Reject Qty	Book Amt
Total Received Quantity:											
Total Qty to Inspect (PO U/M):											
Total Reject Quantity:											
Total Receipt Value:											
Total Balance Due Quantity:											
											125,8400
											0.0000
											0.0000
											\$0.00
											0.0000



Castle Metals®

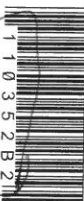
A. M. Castle & Co.

PACKING SLIP/  
CERTIFICATE OF CONFORMANCE

Page 1 of 2

Shipment No: 2870388

<b>Ship From:</b> A. M. CASTLE & CO. 2150 ARGENTIA ROAD MISSISSAUGA, ON L5N 2K7 CAN		<b>Sold To:</b> DART AEROSPACE LTD 1270 ABERDEEN HAWKESBURY, ON K6A 1K7 CA	<b>Ship To:</b> DART AEROSPACE LTD 1270 ABERDEEN HAWKESBURY, ON K6A 1K7 CAN	<b>Deliver To:</b> DART AEROSPACE LTD 1270 ABERDEEN HAWKESBURY, ON K6A 1K7 CA
<b>Date Shipped</b> 02-FEB-16	<b>F.O.B.</b> ORIGIN	<b>Freight Terms</b> Prepaid	<b>Carrier</b> MANITOU LIN	<b>BOL No</b> 2870388-2

Shipment Details				Final Destination Branch - TOR			
Order No	Line No	Item No	Description	Ordered Qty	Invoice Qty		
4216215	3	750616.MO	2.0000.PL.7075.T651.ALUMINUM.USI.48.5000.144.5000 CUT RECTANGLE TO 3.5 IN ( + .1250/- .0000 IN ) X 51 IN ( + .1250/- .0000 IN ) - ALUMINUM PLATE SAW SPECIFICATIONS: AMS-QQ-A-250/12	7.00 PCS	7.00 PCS		
Purchase Order No	Part Number						
31052							
Details	ALL PAPERWORK MUST FOLLOW ORDER. CUSTOMER MUST RECEIVE AT TIME OF DELIVERY ALL MATERIAL MUST HAVE IDENTIFYING MARKINGS EX:HEAT #S Email P/s and certs to: clayvie@dartaero.com END USER: DART AEROSPACE END USE: COMMERCIAL AIRCRAFT PARTS						
Delivery No.	Mill	Heat Number	Mech Id	PCS	Width (IN)	Length (IN)	Shipped Qty(LBS)
120322897	KAISER ALUMINUM	 1110352B2		7			257.9500
8816-03							

These commodities/technologies are subject to US Export Administration & US State Dept. Regulations and, if intended for export, were/are exported thereunder. Diversion contrary to US Law is Prohibited.

We hereby certify the material covered by this certification conforms in accordance with the above specifications and has been found to meet the applicable requirements for the material, including any specifications forming a part of the description. Test reports are on file subject to examination. All claims for defective material are waived unless made in writing to A.M. Castle & Co. within 60 days of the shipment. Material cut to the correct size, or material cut by the customer cannot be returned for credit.

These commodities, technology or software were exported from the United States in accordance with the Export Administration Regulations. Diversion contrary to US law prohibited.  
Date Printed: 02-FEB-2016 04:58:47 PM



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Page 2 of 2

Reviewed by Authorized Castle Metals Representative:

*[Signature]*

Date:

Name:

FEB 02 2016



*8116-02-03*

## SHIP TO:

A M CASTLE & CO  
14001 ORANGE AVE  
P.O. BOX 1402  
PARAMOUNT, CA 90723

## SOLD TO:

AM CASTLE & CO- SOLD TO  
1420 KENSINGTON RD  
SUITE 220  
OAK BROOK, IL 60523

# KAISER ALUMINUM

Trentwood Works - Spokane, WA 99215  
Phone: (800) 367-2586

## CERTIFIED TEST REPORT

Serial Number

4358526

CUSTOMER PO NUMBER: 309885		WORK PACKAGE:		CUSTOMER PART NUMBER: 750616		SHIP RUN/LOAD: 103090/21		GOV'T CONTRACT NUMBER:					
KAISER ORDER NO: 1181886		LINE ITEM: 1		SHIP DATE: 31-DEC-2014		ALLOY: 7075		CLAD: BARE		TEMPER: T651		PRODUCT DESCRIPTION: KaiserSelect Plate	
WEIGHT SHIPPED: 5748 LB		QUANTITY: 4 PCS EST.		TRUCK B/L #: 2051595		GAUGE: 2.0000 IN ( 50.8000 MM)		DIAMETER/WIDTH: 48.500 IN (1231.9 MM)		LENGTH: 144.500 IN (3670.3 MM)			

MHU 1848310: LOT 110352B2: 3 pieces;

MHU 1848312: LOT 110352B2: 1 pieces;

DAS

14

9-89

16/02/04

### Certified Specifications

AMS 4045/RevK  
ASTM B 209/Rev14  
BSS 7055/RevB  
DPS 4.713/RevAK  
PS 21211/RevM

AMS-QQ-A-250/12/RevA  
ASTM B 594/Rev13  
CMMP 025/RevU  
GAMPS 9101/RevB/AmdSCN1

AMS-STD-2154/RevA  
BAC 5439/RevJ  
CSTI 006/RevE  
GSS16100/RevG/Amd1

Test Code: 1512

### Test Results

Lot: 110352B2 Cast 677

Drop 11

Ingot 6



Melted in USA

(ASTM E8/B557)

(EN 2002-1)

Tensile:	Temper	Dir / # Tests	Ultimate KSI (MPA)	Yield KSI (MPA)	Elongation %
	T651	LT / 2 (Min:Max)	82.4 : 82.6 (568 : 570)	73.2 : 73.7 (505 : 508)	13.3 : 13.6

(ASTM E1251)

Chemistry:	SI	FE	CU	MN	MG	CR	ZN	TI	V	ZR	OTHER
Actual(wt%)	0.06	0.15	1.5	0.04	2.5	0.19	5.7	0.03	0.01	0.01	TOT 0.05

# KAISER ALUMINUM

Trentwood Works - Spokane, WA 99215  
Phone: (800) 367-2586

## CERTIFIED TEST REPORT

Serial Number  
4358526

### ALLOY LIMITS

	SI	FE	CU	MN	MG	CR	ZN	TI	V	ZR	OTHER	MAX
7075												
MIN(wt%)	0.00	0.00	1.2	0.00	2.1	0.18	5.1	0.00	0.00	0.00	EACH	0.05
MAX(wt%)	0.40	0.50	2.0	0.30	2.9	0.28	6.1	0.20	0.05	0.05	TOT	0.15

Aluminum Remainder

### ORDER COMMENTS

AMC CA-15403A R 7  
AMS 4045, AMS QQ-A-250/12, AMS STD-2154, A  
STM B209, ASTM B594, BS  
S 7055, CMMP 025, CSTI 006, DPS 4.713, GAMP  
S 9101, PS 21211

### TEST NOTES

Metal represented by this test report was 100% immersion ultrasonically tested from one side with 3mm dead zones top and bottom and meets the Class A and Class B requirements of all specifications referenced on this test report. No surface marking of sonic indications is performed.

### CERTIFICATION

Kaiser Aluminum Fabricated Products, LLC (Kaiser), is ISO-9001:2008/AS9100C certified and hereby certifies that all material shipped under this order:  
• has been inspected, tested, and found to be in conformance with the requirements of the specifications indicated herein. For material thicknesses outside specification limits, mechanical properties are as shown herein and chemical composition meets specification requirements.  
• was melted in the United States of America or a qualifying country per DFARS 225.872-1(a), was manufactured in the United States of America, and meets the requirements of DFARS 252.225 for domestic content.  
• has been thermally processed in compliance with AMS 2772, where applicable.  
• is mercury free, within the limits of detection of ASTM E1251 (< = 1 ppm).  
• is in compliance with RoHS 2, European Union Directive 2011/65/EU.  
• is in compliance with and regularly monitors any updates to the European Chemical Agency, ECHA, REACH regulations, (EC) n°1907/2006.  
• is free of Conflict Minerals, as defined in Section 15.2 of the Dodd-Frank Act.  
Any warranty is limited to that shown on Kaiser Aluminum's standard general terms and conditions of sale. Test reports are on file, subject to examination. Test reports shall not be reproduced except in full, without the written approval of the Kaiser Aluminum laboratory. The recording of false, fictitious or fraudulent statements or entries on the certificate may be punished as a felony under federal law.



JAMES HEMENWAY, LABORATORIES SUPERVISOR



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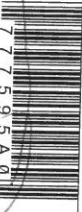
Page 1 of 2

Shipment No: 2870388

<b>Ship From:</b> A. M. CASTLE & CO. 2150 ARGENTIA ROAD MISSISSAUGA, ON L5N 2K7 CAN		<b>Sold To:</b> DART AEROSPACE LTD 1270 ABERDEEN HAWKESBURY, ON K6A 1K7 CA	<b>Ship To:</b> DART AEROSPACE LTD 1270 ABERDEEN HAWKESBURY, ON K6A 1K7 CAN	<b>Deliver To:</b> DART AEROSPACE LTD 1270 ABERDEEN HAWKESBURY, ON K6A 1K7 CA
<b>Date Shipped</b> 02-FEB-16	<b>F.O.B.</b> ORIGIN	<b>Freight Terms</b> Prepaid	<b>Carrier</b> MANITOU LIN	<b>BOL No</b> 2870388-2

Shipment Details

Final Destination Branch - TOR

<b>Order No</b> 4206943	<b>Line No</b> 1	<b>Item No</b> 752188.MO	<b>Description</b> 1.0000 PL.7075.T651.ALUMINUM.USI.48.5000.144.5000 CUT/RECTANGLE TO 7 IN ( + .1250/.0000 IN) X 65.5 IN ( + .1250/.0000 IN) - ALUMINUM-PLATE SAW SPECIFICATIONS: AMS-QQ-A-250/12			
<b>Purchase Order No</b> 31052	<b>Part Number</b>	<b>Ordered Qty</b> 2.00 PCS	<b>Invoice Qty</b> 2.00 PCS			
<b>Details</b> ALL PAPERWORK MUST FOLLOW ORDER / CUSTOMER MUST RECEIVE AT TIME OF DELIVERY ALL MATERIAL MUST HAVE IDENTIFYING MARKINGS EX:HEAT #S Email P/s and certs to: clavoie@dataero.com END USER: DART AEROSPACE END USE: COMMERCIAL AIRCRAFT PARTS						
<b>Delivery No.</b> 120322389	<b>Mill</b>	<b>Heat Number</b>  777595A011	<b>Mech Id</b> 2	<b>PCS</b>	<b>Width (IN)</b>	
					<b>Length (IN)</b>	
					<b>Shipped Qty(LBS)</b> 95.4884	

These commodities/technologies are subject to US Export Administration & US State Dept. Regulations and if intended for export, were/are exported thereunder. Diversion contrary to US Law is Prohibited.

We hereby certify the material covered by this certification conforms in accordance with the above specifications and has been found to meet the applicable requirements for the material, including any specifications forming a part of the description. Test reports are on file subject to examination. All claims for defective material are waived unless made in writing to A.M. Castle & Co. within 60 days of the shipment. Material cut to the correct size, or material cut by the customer cannot be returned for credit.

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Reviewed by Authorized Castle Metals Representative:

*James H. Hagan*

Date:

Name:

Page 2 of 2

FEB 02 2016



*88 16-02-03*



SHIP TO: A M CASTLE & CO 3050 SOUTH HYDRAULIC WICHITA, KS 67216
SOLD TO: AM CASTLE & CO- SOLD TO 1420 KENSINGTON RD SUITE 220 OAK BROOK, IL 60523

# KAISER ALUMINUM

Trentwood Works - Spokane, WA 99215  
Phone: (800) 367-2586

## CERTIFIED TEST REPORT

Serial Number  
4387495

CUSTOMER PO NUMBER: 335578	WORK PACKAGE:	CUSTOMER PART NUMBER: 752188	SHIP RUN/LOAD: 103299/16	GOV'T CONTRACT NUMBER:		
KAISER ORDER NO: 1194298	LINE ITEM: 1	SHIP DATE: 19-AUG-2015	ALLOY: 7075	CLAD: BARE	TEMPER: T651	PRODUCT DESCRIPTION: KaiserSelect Plate
WEIGHT SHIPPED: 3620 LB	QUANTITY: 5 PCS EST.	TRUCK B/L #: 2055580	GAUGE: 1.0000 IN (25.4000 MM)	DIAMETER/WIDTH: 48.500 IN (1231.9 MM)	LENGTH: 144.500 IN (3670.3 MM)	

MHU 1915151: LOT 777595A0: 5 pieces;

### Certified Specifications

DAS  
14  
9-09

11/02/04

AMS 4045/RevK  
ASTM B 209/Rev14  
BSS 7055/RevB  
DPS 4.713/RevAK  
PS 21211/RevM

AMS-QQ-A-250/12/RevA  
ASTM-B 594/Rev13  
CMMP 025/RevU  
GAMPS 9101/RevB/AmdSCN1

AMS-STD-2154/RevA  
BAC 5439/RevJ  
CSTI 006/RevE  
GSS16100/RevG/Amd1

Test Code: 1512

### Test Results

Lot: 777595A0 Cast 829 Drop 30 Ingot 4 Parent Lot: 14379084 Melted in USA

(ASTM E8/B557)  
(EN 2002-1)

Tensile:	Temper:	Dir / # Tests	Ultimate KSI (MPA)	Yield KSI (MPA)	Elongation %
	T651	LT / 2 (Min:Max)	82.1 : 82.3 (566 : 567)	71.6 : 71.9 (494 : 496)	13.7 : 14.2

(ASTM E1251)

Chemistry:	SI	FE	CU	MN	MG	CR	ZN	TI	V	ZR	OTHER
Actual(wt%)	0.07	0.17	1.5	0.06	2.5	0.20	5.7	0.03	0.01	0.01	TOT 0.05

# KAISER ALUMINUM

Trentwood Works - Spokane, WA 99215  
Phone: (800) 367-2586

## CERTIFIED TEST REPORT

Serial Number  
4387495

### ALLOY LIMITS

	SI	FE	CU	MN	MG	CR	ZN	TI	V	ZR	OTHER	MAX
7075												
MIN(wt%)	0.00	0.00	1.2	0.00	2.1	0.18	5.1	0.00	0.00	0.00	EACH	0.05
MAX(wt%)	0.40	0.50	2.0	0.30	2.9	0.28	6.1	0.20	0.05	0.05	TOT	0.15

Aluminum Remainder

### ORDER COMMENTS

AMC CA-15403 R 6  
AMS 4045, AMS QQ-A-250/12, AMS STD-2154, A  
STM B209, ASTM B594, BS  
S 7055, CMMP 025, CSTI 006, DPS 4,713, GAMP  
S 9101, PS 21211

### TEST NOTES

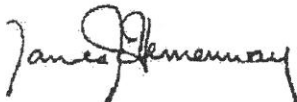
Metal represented by this test report was 100% immersion ultrasonically tested from one side with 3mm dead zones top and bottom and meets the Class A and Class B requirements of all specifications referenced on this test report. No surface marking of sonic indications is performed.

### CERTIFICATION

Kaiser Aluminum Fabricated Products, LLC (Kaiser), is ISO-9001:2008/AS9100C certified and hereby certifies that all material shipped under this order:

- has been inspected, tested, and found to be in conformance with the requirements of the specifications indicated herein. For material thicknesses outside specification limits, mechanical properties are as shown herein and chemical composition meets specification requirements.
- was melted in the United States of America or a qualifying country per DFARS 225.872-1(a), was manufactured in the United States of America, and meets the requirements of DFARS 252.225 for domestic content.
- has been thermally processed in compliance with AMS 2772, where applicable.
- is mercury free, within the limits of detection of ASTM E1251 (< = 1ppm).
- is in compliance with RoHS 2, European Union Directive 2011/65/EU.
- is in compliance with and regularly monitors any updates to the European Chemical Agency, ECHA, REACH regulations, (EC) n°1907/2006.
- is free of Conflict Minerals, as defined in Section 15.2 of the Dodd-Frank Act.

Any warranty is limited to that shown on Kaiser Aluminum's standard general terms and conditions of sale. Test reports are on file, subject to examination. Test reports shall not be reproduced except in full, without the written approval of the Kaiser Aluminum laboratory. The recording of false, fictitious or fraudulent statements or entries on the certificate may be punished as a felony under federal law.



JAMES HEMENWAY, LABORATORIES SUPERVISOR



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A. M. Castle & Co.

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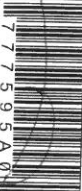
Page 1 of 2

Shipment No.: 28703388

<b>Ship From:</b> A. M. CASTLE & CO. 2150 ARGENTIA ROAD MISSISSAUGA, ON L5N 2K7 CAN		<b>Sold To:</b> DART AEROSPACE LTD 1270 ABERDEEN HAWKESBURY, ON K6A 1K7 CA		<b>Ship To:</b> DART AEROSPACE LTD 1270 ABERDEEN HAWKESBURY, ON K6A 1K7 CAN		<b>Deliver To:</b> DART AEROSPACE LTD 1270 ABERDEEN HAWKESBURY, ON K6A 1K7 CA	
<b>Date Shipped</b> 02-FEB-16	<b>F.O.B.</b> ORIGIN	<b>Freight Terms</b> Prepaid	<b>Carrier</b> MANITOU LIN	<b>BOL No</b> 28703388-2			

Shipment Details

Final Destination Branch - TOR

<b>Order No</b> 4206943	<b>Line No</b> 7	<b>Item No</b> 752188.MO	<b>Description</b> 1.0000.PL.7075.T651.ALUMINUM.USI.48.5000.144.5000 CUT RECTANGLE TO 5 IN ( + .1250/- .0000 IN) X.65.5-IN ( + .1250/- .0000 IN) - ALUMINUM PLATE SAW SPECIFICATIONS: AMS-QQ-A-250/12				
<b>Purchase Order No</b> 31052	<b>Part Number</b>	<b>Ordered Qty</b> 2.00 PCS	<b>Invoice Qty</b> 2.00 PCS				
<b>Details</b> ALL PAPERWORK MUST FOLLOW ORDER / CUSTOMER MUST RECEIVE AT TIME OF DELIVERY ALL MATERIAL MUST HAVE IDENTIFYING MARKINGS EX:HEAT #S Email P/s and certs to: clavoie@dartaero.com END USER: DART AEROSPACE END USE: COMMERCIAL AIRCRAFT PARTS							
<b>Delivery No.</b> 120322389	<b>Mill</b>	<b>Heat Number</b>  7 7 7 5 9 5 A 0 1	<b>Mech Id</b> 2	<b>PCS</b>	<b>Width (IN)</b>	<b>Length (IN)</b>	<b>Shipped Qty(LBS)</b> 68.2060

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A. M. Castle & Co.

PACKING SLIP/  
CERTIFICATE OF CONFORMANCE

Reviewed By Authorized Castle Metals Representative:

*James H. Johnson*

Date:

Name:



Page 2 of 2

FEB 02 2016

*216-0283*

**KAISER**  
ALUMINUM  
Trentwood Works - Spokane, WA 99215  
Phone: (800) 367-2586

# CERTIFIED TEST REPORT

Serial Number  
4387495

SOLD TO:  
AM CASTLE & CO - SOLD TO  
1420 KENSINGTON RD  
SUITE 220  
OAK BROOK, IL 60523

SHIP TO:  
A M CASTLE & CO  
3050 SOUTH HYDRAULIC  
WICHITA, KS 67216

CUSTOMER PO NUMBER:		WORK PACKAGE:		CUSTOMER PART NUMBER:		SHIP RUN/LOAD:		GOVT CONTRACT NUMBER:	
335578		762188		103299/16					
KAISER ORDER NO:		LINE ITEM:		SHIP DATE:		ALLOY:		CLAD:	
1194298		1		19-AUG-2015		7075		T651	
WEIGHT SHIPPED:		QUANTITY:		TRUCK B/L #:		GAUGE:		DIAMETER/WIDTH:	
3620 LB		5 PCS EST.		2055580		1.0000 IN		48.500 IN	
						(25.4000 MM)		(1231.9 MM)	
								144.500 IN	
								LENGTH:	

# CERTIFIED TEST REPORT

Serial Number  
4387495

Trentwood Works - Spokane, WA 99215  
Phone: (800) 367-2586

**KAISER**  
ALUMINUM

## ALLOY LIMITS

7075	SI	FE	CU	MN	MG	CR	ZN	TI	V	ZR	OTHER	MAX
MIN(wt%)	0.00	0.00	1.2	0.00	2.1	0.18	5.1	0.00	0.00	0.00	EACH	0.05
MAX(wt%)	0.40	0.50	2.0	0.30	2.9	0.28	6.1	0.20	0.05	0.05	TOT	0.15

## ORDER COMMENTS

AMS 4045, AMS DQ-A-250/12, AMS STD-2154, A  
AMC CA-15403 R B  
STM B209, ASTM B594, BS  
S 7055, CMMP 025, CSTI 006, DPS 4, 713, GAMP  
S 9101, PS 21211

## TEST NOTES

Metal represented by this test report was 100% immersion  
ultrasonically tested from one side with 3mm dead zones top  
and bottom and meets the Class A and Class B requirements of  
all specifications referenced on this test report. No  
surface marking of sonic indications is performed.

## CERTIFICATION

Kaiser Aluminum Fabricated Products, LLC (Kaiser), is ISO 9001:2008/AS9100C certified and hereby certifies that all material shipped under this order:  
\* has been inspected, tested, and found to be in conformance with the requirements of the specifications indicated herein. For material thicknesses outside specification limits, mechanical properties are  
\* as shown herein and chemical composition meets specification requirements  
\* was melted in the United States of America or a qualifying country per DFARS 225.872-1(a), was manufactured in the United States of America, and meets the requirements of DFARS 252.225 for  
\* domestic content.  
\* has been thermally processed in compliance with AMS 2772, where applicable.  
\* is mercury free, within the limits of detection of ASTM E1251 (< = 1ppm).  
\* is in compliance with RoHS 2, European Union Directive 2011/65/EU.  
\* is free of Conflict Minerals, as defined in Section 15.2 of the Dodd-Frank Act.  
\* is in compliance with and regularly monitors any updates to the European Chemical Agency, ECHA, REACH regulations, (EC) n°1907/2006.  
Any warranty is limited to that shown on Kaiser Aluminum's standard general terms and conditions of sale. Test reports are on file, subject to examination. Test reports shall not be reproduced except in full, without the written approval of the Kaiser Aluminum Laboratory. The recording of false, fictitious or fraudulent statements or entries on the certificate may be punished as a felony under federal law.

JAMES HEMENWAY, LABORATORIES SUPERVISOR

*James Hemenway*



Castle Metals®

A. M. Castle & Co.

PACKING SLIP/  
CERTIFICATE OF CONFORMANCE

Shipment No:2870388

<b>Ship From:</b> A. M. CASTLE & CO. 2150 ARGENTIA ROAD MISSISSAUGA, ON L5N 2K7 CAN		<b>Sold To:</b> DART AEROSPACE LTD 1270 ABERDEEN HAWKESBURY, ON K6A 1K7 CA		<b>Ship To:</b> DART AEROSPACE LTD 1270 ABERDEEN HAWKESBURY, ON K6A 1K7 CAN		<b>Deliver To:</b> DART AEROSPACE LTD 1270 ABERDEEN HAWKESBURY, ON K6A 1K7 CA	
<b>Date Shipped</b> 02-FEB-16	<b>F.O.B.</b> ORIGIN	<b>Freight Terms</b> Prepaid		<b>Carrier</b> MANITOU LIN		<b>BOL No</b> 2870388-2	
<b>Shipment Details</b>							
<b>Final Destination Branch - TOR</b>							
<b>Order No</b> 4216215	<b>Line No</b> 2	<b>Item No</b> 750488.MO	<b>Description</b> 1.7500.P.L.7075.T651.ALUMINUM.USI.48.5000.144.5000 CUT 2SIDED TO 4.5 IN ( + .1250/- .0000 IN) X 144.5 IN ( + .1250/- .0000 IN) - ALUMINUM PLATE SAW SPECIFICATIONS: AMS-QQ-A-250/12				
<b>Purchase Order No</b> 31052		<b>Part Number</b>		<b>Ordered Qty</b> 1.00 PCS		<b>Invoice Qty</b> 1.00 PCS	
<b>Details</b> ALL PAPERWORK MUST FOLLOW ORDER / CUSTOMER MUST RECEIVE AT TIME OF DELIVERY ALL MATERIAL MUST HAVE IDENTIFYING MARKINGS EX:HEAT #S Email P/s and certs to: clavoie@dartaero.com END USER: DART AEROSPACE END USE: COMMERCIAL AIRCRAFT PARTS							
<b>Delivery No.</b> 120321269	<b>Mill</b> A.M.CASTLE METALS CO.,LTD.	<b>Heat Number</b> 	<b>Mech Id</b> 1	<b>PCS</b>	<b>Width (IN)</b>	<b>Length (IN)</b>	<b>Shipped Qty(LBS)</b> 117.8218

These commodities/technologies are subject to US Export Administration & US State Dept. Regulations and, if intended for export, we are exported thereunder. Diversion contrary to US Law is Prohibited.

We hereby certify the material covered by this certification conforms in accordance with the above specifications and has been found to meet the applicable requirements for the material, including any specifications forming a part of the description. Test reports are on file subject to examination. All claims for defective material are waived unless made in writing to A.M. Castle & Co. within 60 days of the shipment. Material cut to the correct size, or material cut by the customer cannot be returned for credit.



**Castle Metals®**

A. M. Castle & Co.

PACKING SLIP/  
CERTIFICATE OF CONFORMANCE

Reviewed by Authorized Castle Metals Representative:

*Stewart V. Hoffman*

Date:

Name:

FEB 02 2016



Page 2 of 2

*8016-02-03*



# KAISER ALUMINUM FABRICATED PRODUCTS

*Best in Class*

## CERTIFIED TEST REPORT

<http://www.KaiserAluminum.com>

Kaiser Aluminum  
Trentwood Works  
Spokane, WA 99205-5108  
(800) 367-2586

CUSTOMER PO NUMBER: 01-14876		WORK PACKAGE:		CUSTOMER PART NUMBER: 21626 A97075-61		PRODUCT DESCRIPTION: MILL FINISH PLATE	
KAISER ORDER NUMBER: 1074467	LINE ITEM: 1	SHIP DATE: 10/29/2008	ALLOY: 7075	CLAD: BARE	TEMPER: T651		
WEIGHT SHIPPED: 6302 LB	QUANTITY: 5 PCS EST.	B/L NUMBER: 2020027	GAUGE: 1.7500 IN	WIDTH: 48.500 IN	LENGTH: 144.500 IN		
SHIP TO: A M CASTLE & CO 3400 NO. WOLF ROAD FRANKLIN PARK, IL 60131 US			SOLD TO: AM CASTLE & CO- SOLD TO 3400 NO. WOLF ROAD FRANKLIN PARK, IL 60131 US				

### Certified Specifications

AMS 4045/RevJ AMS-QQ-A-250/12 AMS-STD-2154 ASTM B 209/Rev07 ASTM B 594/Rev06 BAC  
5439/RevH BSS 7055/RevA CMMF 025/RevR CSTI 006/RevC DPS 4.713/RevAH GAMPS 9101/RevB  
GSS16100/RevG MIL-STD-2154 PS 21211/RevK

Test Code: 1512

LOT: 443639A0 CAST:

DROP:

INGOT:

(ASTM E8/B557)

Tensile: Temper

Dir/#Tests

Ultimate KSI (MPA)

Yield KSI (MPA)

Elongation %

T651

LT / 02 (Min:Max)

83.7 : 83.9

74.1 : 74.4

12.3 : 13.3

(577 : 578)

(511 : 513)

(ASTM E1251)

Chemistry:

SI	FE	CU	MN	MG	CR	ZN	TI	V	ZR	OTHER
Actual	0.08	0.17	1.5	0.01	2.5	0.21	5.6	0.02	0.01	TOT 0.05

DAS  
14  
9-89

16/02/04

### CERTIFICATION

Kaiser Aluminum Fabricated Products, LLC (Kaiser) hereby certifies that metal shipped under this order was melted in the U.S.A or Canada and manufactured in the U.S.A. and has been inspected, tested and found in conformance with the requirements of the applicable specifications as indicated herein. All metal which is solution heat-treated complies with AMS-2772. Any warranty is limited to that shown on Kaiser's standard general terms and conditions of sale. Test reports are on file, subject to examination. Test reports shall not be reproduced except in full, without the written approval of Kaiser Aluminum Fabricated Products, LLC laboratory. There recording of false, fictitious or fraudulent statements or entries on the certificate may be punished as a felony under federal law. ISO-9001:2000 certified.

BILL POYNOR, LABORATORIES SUPERVISOR

*Bill Poy*

Plant Serial: 4145618

Kaiser Order Number: 1074467

Page 1 of 2

Line Item: 1

# KAISER ALUMINUM FABRICATED PRODUCTS

*Best in Class*

## CERTIFIED TEST REPORT

http://www.KaiserAluminum.com

Kaiser Aluminum  
Trentwood Works  
Spokane, WA 99205-5108  
(800) 367-2586

LOT: 452147A2 CAST: DROP: INGOT:

(ASTM E8/B557)

Tensile: Temper Dir/#Tests Ultimate KSI (MPA) Yield KSI (MPA) Elongation %  
T651 LT / 02 (Min:Max) 82.0 : 82.6 71.8 : 72.2 12.1 : 12.8  
(565 : 570) (495 : 498)

(ASTM E1251)

Chemistry:	SI	FE	CU	MN	MG	CR	ZN	TI	V	ZR	OTHER
Actual	0.09	0.23	1.5	0.02	2.6	0.20	5.8	0.02	0.01	0.01	TOT 0.05

Chemistry:	SI	FE	CU	MN	MG	CR	ZN	TI	V	ZR	OTHER
7075	MIN	0.00	0.00	1.2	0.00	2.1	0.18	5.1	0.00	0.00	MAX 0.05
	MAX	0.40	0.50	2.0	0.30	2.9	0.28	6.1	0.20	0.05	TOT 0.15

Aluminum Remainder

### Miscellaneous Notes

Metal represented by this test report was immersion ultrasonically tested from one side and meets the Class A and Class B requirements of all specifications referenced on this test report.

DAS  
74  
9-89  
16/02/04

### CERTIFICATION

Kaiser Aluminum Fabricated Products, LLC (Kaiser) hereby certifies that metal shipped under this order was melted in the U.S.A or Canada and manufactured in the U.S.A. and has been inspected, tested and found in conformance with the requirements of the applicable specifications as indicated herein. All metal which is solution heat-treated complies with AMS-2772. Any warranty is limited to that shown on Kaiser's standard general terms and conditions of sale. Test reports are on file, subject to examination. Test reports shall not be reproduced except in full, without the written approval of Kaiser Aluminum Fabricated Products, LLC laboratory. There recording of false, fictitious or fraudulent statements or entries on the certificate may be punished as a felony under federal law. ISO-9001:2000 certified.

BILL POYNOR, LABORATORIES SUPERVISOR

*Bill Poy*

Plant Serial: 4145618

Kaiser Order Number: 1074467

Page 2 of 2

Line Item: 1



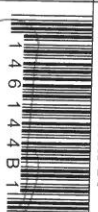
Castle Metals®

A. M. Castle & Co.

PACKING SLIP/  
CERTIFICATE OF CONFORMANCE

Page 1 of 2

Shipment No:2870388

<b>Ship From:</b> A. M. CASTLE & CO. 2150 ARGENTIA ROAD MISSISSAUGA, ON L5N 2K7 CAN		<b>Sold To:</b> DART AEROSPACE LTD 1270 ABERDEEN HAWKESBURY, ON K6A 1K7 CA		<b>Ship To:</b> DART AEROSPACE LTD 1270 ABERDEEN HAWKESBURY, ON K6A 1K7 CAN		<b>Deliver To:</b> DART AEROSPACE LTD 1270 ABERDEEN HAWKESBURY, ON K6A 1K7 CA	
<b>Date Shipped</b> 02-FEB-16	<b>F.O.B.</b> ORIGIN	<b>Freight Terms</b> Prepaid		<b>Carrier</b> MANITOU LIN		<b>BOL No</b> 2870388-2	
<b>Shipment Details</b>							
<b>Final Destination Branch - TOR</b>							
<b>Order No</b> 4216215	<b>Line No</b> 1	<b>Item No</b> 752114.MO	<b>Description</b> 1.2500.PL.7075.T651.ALUMINUM.US1.48.5000.144.5000 CUT RECTANGLE TO 7 IN ( + .1250/- .0000 IN) X 50 IN ( + .1250/- .0000 IN) - ALUMINUM PLATE SAW SPECIFICATIONS: AMS-QQ-A-250/12-				
<b>Purchase Order No</b> 31052	<b>Part Number</b>		<b>Ordered Qty</b> 10.00 PCS	<b>Invoice Qty</b> 10.00 PCS			
<b>Details</b> ALL PAPERWORK MUST FOLLOW ORDER / CUSTOMER MUST RECEIVE AT TIME OF DELIVERY ALL MATERIAL MUST HAVE IDENTIFYING MARKINGS EX:HEAT #S Email P/s and certs to: clavoie@dartaero.com END USER: DART AEROSPACE END USE: COMMERCIAL AIRCRAFT PARTS							
<b>Delivery No.</b> 120323578	<b>Mill</b>	<b>Heat Number</b>  146144811	<b>Mech Id</b> 10	<b>PCS</b>	<b>Width (IN)</b>	<b>Length (IN)</b>	<b>Shipped Qty(LBS)</b> 452.8330

These commodities/technologies are subject to US Export Administration & US State Dept. Regulations and, if intended for export, were/are exported thereunder. Diversion contrary to US Law is Prohibited.

We hereby certify the material covered by this certification conforms in accordance with the above specifications and has been found to meet the applicable requirements for the material, including any specifications forming a part of the description. Test reports are on file subject to examination. All claims for defective material are waived unless made in writing to A.M. Castle & Co. within 60 days of the shipment. Material cut to the correct size, or material cut by the customer cannot be returned for credit.



Castle Metals®

A. M. Castle & Co.

PACKING SLIP/  
CERTIFICATE OF CONFORMANCE

Reviewed by Authorized Castle Metals Representative:

*James H. L. L. L.*

Date:

Name:

Page 2 of 2

FEB 02 2016



*6016-02-03*

## SHIP TO:

A M CASTLE & CO  
14001 ORANGE AVE  
P.O. BOX 1402  
PARAMOUNT, CA 90723

# KAISER ALUMINUM

Trentwood Works - Spokane, WA 99215

Phone: (800) 367-2586

## SOLD TO:

AM CASTLE & CO- SOLD TO  
1420 KENSINGTON RD  
SUITE 220  
OAK BROOK, IL 60523

## CERTIFIED TEST REPORT

Serial Number

4391381

CUSTOMER PO NUMBER: 339158		WORK PACKAGE:		CUSTOMER PART NUMBER: 752114		SHIP RUN/LOAD: 103337/24		GOV'T CONTRACT NUMBER:	
KAISER ORDER NO: 1196576	LINE ITEM: 1	SHIP DATE: 26-SEP-2015	ALLOY: 7075	CLAD: BARE	TEMPER: T651	PRODUCT DESCRIPTION: KaiserSelect Plate			
WEIGHT SHIPPED: 1808 LB	QUANTITY: 2 PCS EST.	TRUCK B/L #: 2056155	GAUGE: 1.2500 IN (31.7500 MM)		DIAMETER/WIDTH: 48.500 IN (1231.9 MM)		LENGTH: 144.500 IN (3670.3 MM)		

MHU 1933057: LOT 146144B1: 2 pieces;

## Certified Specifications

AMS 4045/RevK  
ASTM B 209/Rev14  
BSS 7055/RevB  
DPS 4.713/RevAK  
PS 21211/RevM

AMS-QQ-A-250/12/RevA  
ASTM B 594/Rev13  
CMMP 025/RevU  
GAMPS 9101/RevB/AmdSCN1

AMS-STD-2154/RevA  
BAC 5439/RevJ  
CSTI 006/RevE  
GSS16100/RevG/Amd1

Test Code: 1512

## Test Results



Lot: 146144B1 Cast 874

Drop 10

Ingot 2

Melted in USA

(ASTM E8/B557)

(EN 2002-1)

Tensile:	Temper	Dir / # Tests	Ultimate KSI (MPA)	Yield KSI (MPA)	Elongation %
	T651	LT / 2 (Min:Max)	80.9 : 81.6 (558 : 563)	71.3 : 71.6 (492 : 494)	12.9 : 13.8

(ASTM E1251)

Chemistry:	SI	FE	CU	MN	MG	CR	ZN	TI	V	ZR	OTHER
Actual(wt%)	0.08	0.17	1.5	0.04	2.4	0.19	5.8	0.03	0.01	0.01	TOT 0.05

# KAISER ALUMINUM

Trentwood Works - Spokane, WA 99215  
Phone: (800) 367-2586

## CERTIFIED TEST REPORT

Serial Number  
4391381

### ALLOY LIMITS

	SI	FE	CU	MN	MG	CR	ZN	TI	V	ZR	OTHER	MAX
7075												
MIN(wt%)	0.00	0.00	1.2	0.00	2.1	0.18	5.1	0.00	0.00	0.00	EACH	0.05
MAX(wt%)	0.40	0.50	2.0	0.30	2.9	0.28	6.1	0.20	0.05	0.05	TOT	0.15

Aluminum Remainder

### ORDER COMMENTS

AMC CA-15403A R 7  
AMS 4045,AMS QQ-A-250/12,AMS STD-2154,A  
STM B209,ASTM B594,BS  
S 7055,CMMP 025,CSTI 006,DPS 4.713,GAMP  
S 9101,PS 21211

### TEST NOTES

Metal represented by this test report was 100% immersion ultrasonically tested from one side with 3mm dead zones top and bottom and meets the Class A and Class B requirements of all specifications referenced on this test report. No surface marking of sonic indications is performed.

### CERTIFICATION

Kaiser Aluminum Fabricated Products, LLC (Kaiser), is ISO-9001:2008/AS9100C certified and hereby certifies that all material shipped under this order:

- has been inspected, tested, and found to be in conformance with the requirements of the specifications indicated herein. For material thicknesses outside specification limits, mechanical properties are as shown herein and chemical composition meets specification requirements.
- was melted in the United States of America or a qualifying country per DFARS 225.872-1(a), was manufactured in the United States of America, and meets the requirements of DFARS 252.225 for domestic content.
- has been thermally processed in compliance with AMS 2772, where applicable.
- is mercury free, within the limits of detection of ASTM E1251 ( $\leq 1$  ppm).
- is in compliance with RoHS 2, European Union Directive 2011/65/EU.
- is in compliance with and regularly monitors any updates to the European Chemical Agency, ECHA, REACH regulations, (EC) n°1907/2006.
- is free of Conflict Minerals, as defined in Section 15.2 of the Dodd-Frank Act.

Any warranty is limited to that shown on Kaiser Aluminum's standard general terms and conditions of sale. Test reports are on file, subject to examination. Test reports shall not be reproduced except in full, without the written approval of the Kaiser Aluminum laboratory. The recording of false, fictitious or fraudulent statements or entries on the certificate may be punished as a felony under federal law.



JAMES HEMENWAY, LABORATORIES SUPERVISOR

# MATERIAL RECEIPT INSPECTION FORM

MATERIAL: 7075 T6  
DATE: 16/02/04

PO / BATCH NO: 31052/134164

MATERIAL CERT REC'D: yes  
QUANTITY RECEIVED: 30'  
QUANTITY INSPECTED: 30'  
QUANTITY REJECTED: \_\_\_\_\_

THICKNESS ORDERED: 3.500X2.00X57.0  
THICKNESS RECEIVED: 3.600X2.020X57.0  
SHEET SIZE ORDERED: \_\_\_\_\_  
SHEET SIZE RECEIVED: \_\_\_\_\_

DESCRIPTION	NCR (Check Y/N)		COMMENTS
SURFACE DAMAGE	Y	<input checked="" type="radio"/> N	
CORRECT FINISH	<input checked="" type="radio"/> Y	N	
CORROSION	Y	<input checked="" type="radio"/> N	
CORRECT GRAIN DIRECTION	<input checked="" type="radio"/> Y	N	
CORRECT MATERIAL	<input checked="" type="radio"/> Y	N	
CORRECT THICKNESS	<input checked="" type="radio"/> Y	N	
PHOTO REQUIRED	Y	<input checked="" type="radio"/> N	
CORRECT MATERIAL	<input checked="" type="radio"/> Y	N	
CORRECT REF # TO LINK CERT	<input checked="" type="radio"/> Y	N	
CORRECT MATERIAL IDENTIFICATION	<input checked="" type="radio"/> Y	N	
CORRECT M# ON THE MATERIAL	<input checked="" type="radio"/> Y	N	
DOES THIS MATERIAL REQUIRE ENGINEERING SIGN OFF	Y	<input checked="" type="radio"/> N	
DOES THIS REQUIRE AN EXTRUSION REPORT	Y	<input checked="" type="radio"/> N	

CUT SAMPLE PIECE OF MATERIAL AND PERFORM A HARDNESS CHECK. RECORD RESULTS BELOW					
TYPE OF MATERIAL SIZE OF TEST SAMPLE HARDNESS / DUROMETER READING	HRC	HRB	DUR A	DUR D	

*testers located in the Quality Office*

QC 18 INSPECTION		ENGINEERING SIGNOFF (if required)	
INSPECTED BY: <u>DAS</u>	SIGNED OFF BY: _____		
DATE: <u>16/02/04</u>	DATE: _____		

Attach this inspection sheet with the corresponding material cert and remit to be scanned and received in

# MATERIAL RECEIPT INSPECTION FORM

MATERIAL: 7075T6  
DATE: 16/02/04

PO / BATCH NO: 31052/134164

MATERIAL CERT REC'D: yes  
QUANTITY RECEIVED: 42'  
QUANTITY INSPECTED: 42'  
QUANTITY REJECTED: \_\_\_\_\_

THICKNESS ORDERED: 1.25 X 7.00 X 50.0  
THICKNESS RECEIVED: 1.26 X 7.00 X 50.0  
SHEET SIZE ORDERED: \_\_\_\_\_  
SHEET SIZE RECEIVED: \_\_\_\_\_

DESCRIPTION	NCR (Check Y/N)		COMMENTS
SURFACE DAMAGE	Y	<input checked="" type="radio"/> N	
CORRECT FINISH	<input checked="" type="radio"/> Y	N	
CORROSION	Y	<input checked="" type="radio"/> N	
CORRECT GRAIN DIRECTION	<input checked="" type="radio"/> Y	N	
CORRECT MATERIAL	<input checked="" type="radio"/> Y	N	
CORRECT THICKNESS	<input checked="" type="radio"/> Y	N	
PHOTO REQUIRED	Y	<input checked="" type="radio"/> N	
CORRECT MATERIAL	<input checked="" type="radio"/> Y	N	
CORRECT REF # TO LINK CERT	<input checked="" type="radio"/> Y	N	
CORRECT MATERIAL IDENTIFICATION	<input checked="" type="radio"/> Y	N	
CORRECT M# ON THE MATERIAL	<input checked="" type="radio"/> Y	N	
DOES THIS MATERIAL REQUIRE ENGINEERING SIGN OFF	Y	<input checked="" type="radio"/> N	
DOES THIS REQUIRE AN EXTRUSION REPORT	Y	<input checked="" type="radio"/> N	

CUT SAMPLE PIECE OF MATERIAL AND PERFORM A HARDNESS CHECK. RECORD RESULTS BELOW				
TYPE OF MATERIAL	HRC	HRB	DUR A	DUR D
SIZE OF TEST SAMPLE				
HARDNESS / DUROMETER READING				

*testers located in the Quality Office*

QC 18 INSPECTION		ENGINEERING SIGNOFF (if required)	
INSPECTED BY: <u>DAS</u>	SIGNED OFF BY: _____		
DATE: <u>16/02/04</u>	DATE: _____		

Attach this inspection sheet with the corresponding material cert and remit to be scanned and received in



# MATERIAL RECEIPT INSPECTION FORM

MATERIAL: 7075T6  
 DATE: 16/02/04

PO / BATCH NO.: 31052/134 H04

MATERIAL CERT REC'D: yes  
 QUANTITY RECEIVED: 10.92'  
 QUANTITY INSPECTED: 10.92'  
 QUANTITY REJECTED: \_\_\_\_\_

THICKNESS ORDERED: 1.00X 7.00  
 THICKNESS RECEIVED: 1.00X 7.00  
 SHEET SIZE ORDERED: \_\_\_\_\_  
 SHEET SIZE RECEIVED: \_\_\_\_\_

DESCRIPTION	NCR (Check Y/N)		COMMENTS
SURFACE DAMAGE	Y	<input checked="" type="radio"/>	
CORRECT FINISH	<input checked="" type="radio"/>	N	
CORROSION	Y	<input checked="" type="radio"/>	
CORRECT GRAIN DIRECTION	<input checked="" type="radio"/>	N	
CORRECT MATERIAL	<input checked="" type="radio"/>	N	
CORRECT THICKNESS	<input checked="" type="radio"/>	N	
PHOTO REQUIRED	Y	<input checked="" type="radio"/>	
CORRECT MATERIAL	<input checked="" type="radio"/>	N	
CORRECT REF # TO LINK CERT	<input checked="" type="radio"/>	N	
CORRECT MATERIAL IDENTIFICATION	<input checked="" type="radio"/>	N	
CORRECT M# ON THE MATERIAL	<input checked="" type="radio"/>	N	
DOES THIS MATERIAL REQUIRE ENGINEERING SIGN OFF	Y	<input checked="" type="radio"/>	
DOES THIS REQUIRE AN EXTRUSION REPORT	Y	<input checked="" type="radio"/>	

CUT SAMPLE PIECE OF MATERIAL AND PREFORM A HARDNESS CHECK. RECORD RESULTS BELOW					
TYPE OF MATERIAL SIZE OF TEST SAMPLE HARDNESS / DUROMETER READING	HRC	HRB	DUR A	DUR D	

*testers located in the Quality Office*

QC 18 INSPECTION	ENGINEERING SIGNOFF (if required)
INSPECTED BY: <u>14</u> DATE: <u>16/02/04</u>	SIGNED OFF BY: _____ DATE: _____

Attach this inspection sheet with the corresponding material cert and remit to be scanned and received in

## MATERIAL RECEIPT INSPECTION FORM

MATERIAL: 7075 T6  
 DATE: 16/02/04

PO / BATCH NO.: 31052/134164

MATERIAL CERT REC'D: yes  
 QUANTITY RECEIVED: 10.92'  
 QUANTITY INSPECTED: 10.92'  
 QUANTITY REJECTED: \_\_\_\_\_

THICKNESS ORDERED: 5.00 X 1.00  
 THICKNESS RECEIVED: 5.00 X 1.00  
 SHEET SIZE ORDERED: \_\_\_\_\_  
 SHEET SIZE RECEIVED: \_\_\_\_\_

DESCRIPTION	NCR (Check Y/N)		COMMENTS
SURFACE DAMAGE	Y	(N)	
CORRECT FINISH	(Y)	N	
CORROSION	Y	(N)	
CORRECT GRAIN DIRECTION	(Y)	N	
CORRECT MATERIAL	(Y)	N	
CORRECT THICKNESS	(Y)	N	
PHOTO REQUIRED	Y	(N)	
CORRECT MATERIAL	(Y)	N	
CORRECT REF # TO LINK CERT	(Y)	N	
CORRECT MATERIAL IDENTIFICATION	(Y)	N	
CORRECT M# ON THE MATERIAL	(Y)	N	
DOES THIS MATERIAL REQUIRE ENGINEERING SIGN OFF	Y	(N)	
DOES THIS REQUIRE AN EXTRUSION REPORT	Y	(N)	

CUT SAMPLE PIECE OF MATERIAL AND PERFORM A HARDNESS CHECK. RECORD RESULTS BELOW				
	HRC	HRB	DUR A	DUR D
TYPE OF MATERIAL				
SIZE OF TEST SAMPLE				
HARDNESS / DUROMETER READING				

*testers located in the Quality Office*

QC 18 INSPECTION	ENGINEERING SIGNOFF (if required)
INSPECTED BY: <u>DAS 14</u> DATE: <u>16/02/04</u>	SIGNED OFF BY: _____ DATE: _____

Attach this inspection sheet with the corresponding material cert and remit to be scanned and received in

# MATERIAL RECEIPT INSPECTION FORM

MATERIAL: 7075T6  
 DATE: 16/02/04

PO / BATCH NO: 31052/134164

MATERIAL CERT REC'D: yes  
 QUANTITY RECEIVED: 12'  
 QUANTITY INSPECTED: 12'  
 QUANTITY REJECTED: \_\_\_\_\_

THICKNESS ORDERED: 1.750 X 4.500  
 THICKNESS RECEIVED: 1.770 X 4.600  
 SHEET SIZE ORDERED: \_\_\_\_\_  
 SHEET SIZE RECEIVED: \_\_\_\_\_

DESCRIPTION	NCR (Check Y/N)		COMMENTS
SURFACE DAMAGE	Y	<input checked="" type="checkbox"/>	
CORRECT FINISH	<input checked="" type="checkbox"/>	N	
CORROSION	Y	<input checked="" type="checkbox"/>	
CORRECT GRAIN DIRECTION	<input checked="" type="checkbox"/>	N	
CORRECT MATERIAL	<input checked="" type="checkbox"/>	N	
CORRECT THICKNESS	<input checked="" type="checkbox"/>	N	
PHOTO REQUIRED	Y	<input checked="" type="checkbox"/>	
CORRECT MATERIAL	<input checked="" type="checkbox"/>	N	
CORRECT REF # TO LINK CERT	<input checked="" type="checkbox"/>	N	
CORRECT MATERIAL IDENTIFICATION	<input checked="" type="checkbox"/>	N	
CORRECT M# ON THE MATERIAL	<input checked="" type="checkbox"/>	N	
DOES THIS MATERIAL REQUIRE ENGINEERING SIGN OFF	Y	<input checked="" type="checkbox"/>	
DOES THIS REQUIRE AN EXTRUSION REPORT	Y	<input checked="" type="checkbox"/>	

CUT SAMPLE PIECE OF MATERIAL AND PERFORM A HARDNESS CHECK. RECORD RESULTS BELOW				
TYPE OF MATERIAL SIZE OF TEST SAMPLE HARDNESS / DUROMETER READING	HRC	HRB	DUR A	DUR D

*testers located in the Quality Office*

QC 18 INSPECTION	ENGINEERING SIGNOFF (if required)
INSPECTED BY: <u>DAS</u> <u>14</u> <u>9-89</u> DATE: <u>16/02/04</u>	SIGNED OFF BY: _____ DATE: _____

Attach this inspection sheet with the corresponding material cert and remit to be scanned and received in



Dart Aerospace Ltd.  
1270 Aberdeen Street  
Hawkesbury, ON K6A 1K7  
Tel: 613 632 9577  
Fax: 613 632 1053

## PURCHASE ORDER

Purchase Order ID PO31052

Purchase Order Date 1/18/2016

PO Print Date 1/19/2016

Page Number 1 of 6

### Order From :

METAUX CASTLE  
P.O. BOX 4090 STN A  
TORONTO, ONTARIO M5W OE9  
CANADA

VU-MET002

Ship To : DART AEROSPACE LTD  
1270 ABERDEEN  
HAWKESBURY, ON K6A 1K7  
CANADA

Contact Name  
Vendor Phone

Ship To Contact  
Ship To Phone  
Ship Via:  
Ship Acct:

Buyer  
Customer POID  
Customer Tax #  
Terms  
Currency  
FOB  
Chantal Lavoie  
10127-2607  
Net 30  
USD  
Destination-Collect

E-MAIL

JAN 19 2016

Line Nbr	Reference Vendor Part Number Line Comments Delivery Comments	Description/ Mfg ID	Req Date/ Taxable Promise Date	CD	Req Qty/ Unit of Measure	PO Unit Price	Extended Price
1	M7075T6B1.000X7.000	7075-T6 BAR 1.000" X 7.000" <del>(cut to 1.500")</del>	1/29/2016		10.92	\$48.17	\$526.01
			Yes 1/29/2016		f		
	MATERIAL: 7075-T6 OR T651/T6510/T6511/T62 ALUMINUM BAR AS PER AMS-QQ-A-225/9 OR AMS 4122/4123/4186/4187 OR PER AMS-QQ-A-200/11 OR QQ-A-250/12 CUT FROM PLATE						

2	M7075T6B1.250X07.000	7075-T6 BAR 1.25" X 7.000" ORDER PRE CUT TO 50.00"	1/29/2016		42.00	\$50.24	\$2,110.00
			Yes 1/29/2016		f		
	MATERIAL: 7075-T6 OR T651/T6510/T6511/T62 ALUMINUM BAR AS PER AMS-QQ-A-225/9 OR AMS 4122/4123/4186/4187 OR PER AMS-QQ-A-200/11 OR QQ-A-250/12 CUT FROM PLATE NOTE: CUT TO SIZE 10 PCS @ 50" LONG						

Line Total:

\$526.01

Note:

1/19/2016

SP/6-02-00



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## PURCHASE ORDER

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Purchase Order Date 1/18/2016

PO Print Date 1/19/2016

Page Number 2 of 6

**Order From :**

VU-MET002

**Ship To :** DART AEROSPACE LTD

METAUX CASTLE  
P.O. BOX 4090 STN A  
TORONTO, ONTARIO M5W OE9  
CANADA

1270 ABERDEEN  
HAWKESBURY, ON K6A 1K7  
CANADA

**Contact Name**

**Vendor Phone**

**Ship To Contact**

**Ship To Phone**

**Ship Via:**

**Ship Acct:**

**Buyer**

**Customer POID**

**Customer Tax #**

**Terms**

**Currency**

**FOB**

Chantal Lavoie

10127-2607

Net 30

USD

Destination-Collect

**Line Total:** \$2,110.00

3 M7075T6B1.750X04.500 7075-T6 BAR 1.750" X 1/29/2016 12.00

Yes

1/29/2016

MATERIAL: 7075-T6 OR T651/T6510/T6511/T62 ALUMINUM BAR  
AS PER AMS-QQ-A-225/9 OR AMS 4122/4123/4186/4187 OR  
PER AMS-QQ-A-200/11 OR QQ-A-250/12 CUT FROM PLATE

\$53.50 \$642.00

**Line Total:** \$642.00

4 M7075T6B3.500X02.000 7075-T6 BAR 3.500' X 1/29/2016 30.00

2.000" (Cut into 51" pieces)

Yes

1/29/2016

MATERIAL: 7075-T6 OR T651/T6510/T6511/T62 ALUMINUM BAR  
AS PER AMS-QQ-A-225/9 OR AMS 4122/4123/4186/4187 OR  
PER AMS-QQ-A-200/11 OR QQ-A-250/12 CUT FROM PLATE

NOTE: CUT TO SIZE 7 PCS @ 51" LONG

\$43.40 \$1,302.00

**Line Total:** \$1,302.00

**Note:**

1/19/2016

SP16-02-03



Dart Aerospace Ltd.  
1270 Aberdeen Street  
Hawkesbury, ON K6A 1K7  
Tel: 613 632 9577  
Fax: 613 632 1053

## PURCHASE ORDER

Purchase Order ID **PO31052**

Purchase Order Date 1/18/2016

PO Print Date 1/19/2016

Page Number 3 of 6

**Order From :**

METAUX CASTLE  
P.O. BOX 4090 STN A  
TORONTO, ONTARIO M5W OE9  
CANADA

VU-MET002

**Ship To :** DART AEROSPACE LTD  
1270 ABERDEEN  
HAWKESBURY, ON K6A 1K7  
CANADA

**Contact Name**

**Vendor Phone**

**Ship To Contact**

**Ship To Phone**

**Ship Via:**

**Ship Acct:**

**Buyer**

Chantal Lavoie

**Customer POID**

**Customer Tax #**

10127-2607

**Terms**

Net 30

**Currency**

USD

**FOB**

Destination-Collect

5	M7075T6B5.000X1.000	7075-T6 BAR 5.000" X 1.000"	1/29/2016	10.92	✓	\$38.64	\$422.00
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Yes

f

1/29/2016

MATERIAL: 7075-T6 OR T651/T6510/T6511/T62 ALUMINUM BAR  
AS PER AMS-QQ-A-225/9 OR AMS 4122/4123/4186/4187 OR  
PER AMS-QQ-A-200/11 OR QQ-A-250/12 CUT FROM PLATE

*8216-02-03*

**Line Total:** \$422.00

6	M7075T6B7.000X2.000	7075-T6 BAR 7.000" X 2.000" (order in billets - 13.375")	1/29/2016	12.26		\$87.93	\$1,078.00
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Yes

f

1/29/2016

MATERIAL: 7075-T6 OR T651/T6510/T6511/T62 ALUMINUM BAR  
AS PER AMS-QQ-A-225/9 OR AMS 4122/4123/4186/4187 OR  
PER AMS-QQ-A-200/11 OR QQ-A-250/12 CUT FROM PLATE

NOTE: CUT TO SIZE 11 PCS @ 13.375" LONG

**Line Total:** \$1,078.00

**Note:**

1/19/2016



Dart Aerospace Ltd.  
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## PURCHASE ORDER

Purchase Order ID **PO31052**

Purchase Order Date 1/18/2016

PO Print Date 1/19/2016

Page Number 4 of 6

**Order From :**

VU-MET002

METAUX CASTLE  
P.O. BOX 4090 STN A  
TORONTO, ONTARIO M5W OE9  
CANADA

**Ship To :** DART AEROSPACE LTD  
1270 ABERDEEN  
HAWKESBURY, ON K6A 1K7  
CANADA

**Contact Name**

**Vendor Phone**

**Ship To Contact**

**Ship To Phone**

**Ship Via:**

**Ship Acct:**

**Buyer**

Chantal Lavoie

**Customer POID**

**Customer Tax #**

10127-2607

**Terms**

Net 30

**Currency**

USD

**FOB**

Destination-Collect

7	M303B1.000X1.000	303 BAR 1" X 1"	1/29/2016	12.00	\$15.13	\$181.56
			Yes	f		
			1/29/2016			

MATERIAL: AISI 303 SS BAR AS PER ASTM A582  
NOTE: AISI 304/316 NOT ACCEPTABLE

*SP/6-01-29*

**Line Total:** \$181.56

8	M304B0.750X2.500	304 BAR .750 X 2.50	1/29/2016	12.00	\$18.50	\$222.00
			Yes	f		
			1/29/2016			

MATERIAL: AISI 304/316 SS BAR OR AISI 304/316 SS PLATE  
AS PER ASTM A276 OR ASTM A240

NOTE: AISI 303 NOT ACCEPTABLE

*SP/6-01-29*

**Line Total:** \$222.00

9	D6101-005P	7075-T7351 8.25X5.0X2.5	1/29/2016	20.00	\$36.20	\$724.00
			Yes	Each		
			1/29/2016			

AS PER DWG.D6101 REV.B  
B140767  
SIZE: 5.00" X 8.250" X 2.50" THICK  
GRAIN DIRECTION ALONG 5.00" LENGHT  
MATERIAL: 7075-T7351 QQ-A-250/12  
TOLERANCE AS PER QUOTE +.030"/-.000"

*SP/6-02-03*

**Note:**

1/19/2016



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## PURCHASE ORDER

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Page Number 5 of 6

**Order From :**

VU-MET002

METAUX CASTLE  
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CANADA

**Ship To :** DART AEROSPACE LTD  
1270 ABERDEEN  
HAWKESBURY, ON K6A 1K7  
CANADA

**Contact Name**  
**Vendor Phone**

**Ship To Contact**

**Ship To Phone**

**Ship Via:**

**Ship Acct:**

**Buyer** Chantal Lavoie  
**Customer POID**  
**Customer Tax #** 10127-2607  
**Terms** Net 30  
**Currency** USD  
**FOB** Destination-Collect

10	D6104-003P	17-4 SS Roundbar 3.25"Od	1/29/2016	20.00	✓	\$26.70	\$534.00
			Yes	Each			
			1/29/2016				

**Line Total:** \$724.00

AS PER DWG D6104 REV. B  
B140768  
SIZE: 3.25" X 3.80" LONG  
MATERIAL: 17-4 PH AS PER AMS 5643 OR AISI 630

11	71401-45	procurement quality clauses	1/29/2016	1.00	✓	\$0.00	\$0.00
			No				
			1/29/2016				

**Line Total:** \$534.00

Procurement Quality Clauses  
A005 right of entry  
A012 chemical and physical test report  
A016 personnel qualification  
A017 raw material identification (as applicable)  
A026 certification of materials conformance  
A041 quality management system  
A042 dart notification by supplier  
A043 retention of quality documents

**Line Total:** \$0.00

**Note:**

1/19/2016





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## PURCHASE ORDER

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**Page Number** 6 of 6

**Order From :**

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CANADA

**Contact Name**

**Vendor Phone**

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Chantal Lavoie

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**Customer Tax #**

10127-2607

**Terms**

Net 30

**Currency**

USD

**FOB**

Destination-Collect

**Ship To Contact**

**Ship To Phone**

**Ship Via:**

**Ship Acct:**

**PO Total:**

\$7,741.56

**Note:** Terms & Condition of Purchasing(Suppliers) and Procurement Quality Clauses are an integral part of our AS9100 requirements. To learn in detail, please visit [www.dartaerospace.com](http://www.dartaerospace.com) for further explanation.

**Change Nbr:** 4

**Change Date:** 1/19/2016